



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

*Handwritten:* #48/10  
8.28.02

Inventor(s): Mills

Group Art Unit: 1745

App'n Ser. No.: 09/009,294

Examiner(s): Kalafut for the  
Secret Committee

Filing Date: 1/20/1998

Title: HYDRIDE COMPOUNDS

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**RECEIVED**  
AUG 08 2002  
TC 1700

August 5, 2002  
(August 3, 2002 = Saturday, August 4, 2002 = Sunday)

**REQUEST FOR CONTINUING EXAMINATION PURSUANT TO  
37 C.F.R. § 1.114, INCLUDING SUBMISSION OF: (1) AMENDMENT;  
(2) RULE 132 DECLARATION AND NEW EXPERIMENTAL EVIDENCE;  
(3) INFORMATION DISCLOSURE STATEMENT; AND (4) REQUEST FOR  
FULL CONSIDERATION OF RESPONSE FILED JANUARY 3, 2002**

Hon. Asst. Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Sir:

Applicant files this Request for Continued Examination (RCE) in this case  
pursuant to 37 C.F.R. § 1.114.

Please amend the subject application as follows:

IN THE CLAIMS:

Please add new claim 300 as follows:

300. A compound comprising at least one increased binding energy hydride ion  
having a binding energy greater than 0.8 eV and at least one other element,  
wherein the compound is selected from the group consisting of KHF, KHCl,  
KHB<sub>r</sub>, KHI, RbHF, RbHCL, RbHB<sub>r</sub>, RbHI, CsHF, CsHCL, CsHB<sub>r</sub>, CsHI, CaHCl,  
CaHB<sub>r</sub>, CaHI, SrHF, SrHCL. SrHB<sub>r</sub>, and SiH. - -

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